

ABSTRACT OF THE DISCLOSURE

The present invention provides a wireless device including : at least an antenna ; and at least a conductive ground serving as a ground, through which a high frequency current flows, and the conductive ground having at least a side which is approximately one quarter wavelength of a radio wave transmitted from the antenna, the at least side of the conductive ground having a feeding point, at which the antenna is electrically connected to the conductive ground, wherein the feeding point on the side is positioned closer to one end of the side than a center position, so that the feeding point is positioned asymmetrical to the conductive ground in any directions included in a plane parallel to the conductive ground, whereby the high frequency current flowing through the conductive ground has an asymmetrical distribution of current over the conductive ground.